

<http://www.chlc.min-saude.pt/centro-de-investigacao/investigacao-da-iniciativa-do-investigador/>

GABINETE DE ANÁLISE E EPIDEMIOLÓGICA E ESTATÍSTICA apoia a investigação da iniciativa dos investigadores do CHULC, disponibilizando os seguintes serviços:

- Parecer sobre a exequibilidade e adequação técnico-científica do estudo
- Apoio no desenho do estudo
- Apoio na gestão dos dados
- Análise epidemiológica e estatística
- Apoio na interpretação dos resultados
- Apoio na publicação e divulgação dos resultados.

Desde a sua criação (2010-2019), o Centro de Investigação apoiou 519 projetos, 105 (20,2%) dos quais consubstanciando teses académicas de Investigadores do CHLC.

Tabela 1. Apoio do Centro de Investigação a **novos projetos** entre 2010-**2019** (10 anos).

Ano	Total projetos	Teses mestrado	Teses doutoramento	Outros
2010	44	5	3	36
2011	66	10	13	43
2012	76	5	12	59
2013	65	5	11	49
2014	68	5	13	50
2015	44	1	3	40
2016	38	1	1	36
2017	43	3	2	38
2018	35	2	5	28
2019	40	1	4	35
<b>Total</b>	<b>519</b>	<b>38</b>	<b>67</b>	<b>414</b>

Vários projetos apoiados por este Gabinete têm dado origem a publicações em revistas de circulação internacional com revisão por pares (*peer-review*).

Desde que o Centro de Investigação foi criado (2010-2019), foram publicados **85 artigos**, com coautoria de elementos do Gabinete de Análise Epidemiológica e Estatística.

**Publicações até 2019 com afiliação do CHULC e coautoria de elementos do Centro de Investigação** (realçada a negrito)

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2. Figueiredo R, Luís ME, Hipólito-Fernandes D, Cunha JP, **Alves M, Papoila AL**, Abegão-Pinto L, Tavares-Ferreira J. Analysis of choroidal structure changes in diabetic patients without diabetic retinopathy: a longitudinal study. *Oftalmologia* 2019;43 [Medline].
3. Dias-Santos A, Tavares Ferreira J, Pinheiro S, Paulo Cunha J, **Alves A, Papoila AL**, Moraes-Fontes MF, Proença R. Choroidal thickness changes in systemic lupus erythematosus patients. *Clinical Ophthalmology* 2019;13: 1567-78 [Medline].
4. Belo J, Carreiro-Martins P, **Papoila AL**, Palmeiro T, Caires I, **Alves M**, Nogueira S, Aguiar F, Mendes A, Cano M, Botelho MA, Neuparth N. The impact of indoor air quality on respiratory health of older people: spirometric and exhaled breath condensate assessments. *J Environ Sci Health A Tox Hazard Subst Environ Eng.* 2019, 54:1153-58 [Medline, 2018 impact factor 1.536]
5. Fragata I, **Alves M, Papoila AL**, Nunes AP, Ferreira P, Diogo M, Canhão P, Canto-Moreira N. Temporal evolution of cerebral computed tomography perfusion after acute subarachnoid hemorrhage: a prospective cohort study. *Acta Radiol.* 2019, in press [Medline, 2018 impact factor 1.586]
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8. Mendes N, **Alves M**, Andrade R, Ribeiro R, **Papoila AL**, Serrano F. Association between glycated haemoglobin, glycated albumin and fructosamine with neonatal birth weight and large-for-date status infants in Gestational Diabetes Mellitus: a prospective cohort study. *J Obstet Gynaecol.* 2019;39:768-73 [Medline, 2018 impact factor 0.545]
9. **Pereira-da-Silva L, Virella D**. Which type of maternal dietary polyunsaturated fat affects fetal adiposity? *Journal of Public Health.* 2019, in press [Medline, 2018 impact factor 1.670]
10. Garzón M, **Papoila AL, Alves M, Pereira-da-Silva L**. Comparison of growth curves estimates of infants in São Tomé, Africa with the WHO growth standards: a birth cohort study. *Int. J. Environ. Res. Public Health* 2019;16,1693. [Medline, 2018 impact factor 2.145]

11. Fragata I, **Alves M, Papoila AL**, Nunes AP, Ferreira P, Diogo M, Canto-Moreira N, Canhão P. Computed tomography perfusion as a predictor of delayed cerebral ischemia and functional outcome in spontaneous subarachnoid hemorrhage: A single center experience. *Neuroradiology J*. 2019, 32:179-188 [Medline, 2018 impact factor 0.420]
12. Fragata I, **Alves M, Papoila AL**, Ferreira P, Nunes AP, Canto-Moreira N e Canhão P. Prediction of clinical outcome in subacute subarachnoid hemorrhage using Diffusion Tensor Imaging. *J Neurosurg*. 2019;130:550-58. [Medline, 2017 impact factor 4.318]
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16. **Pereira-da-Silva L, Virella D**. Accurate direct measures are required to validate derived measures [Letter]. *Neonatology*. 2018;113:266. [Medline, 2017 impact factor 2.688]
17. Nazário Leão R, Marques da Silva P, Pocinho R, **Alves M, Virella D**. e Palma Reis R. Determinants of Left Ventricular Diastolic Dysfunction in Hypertensive Patients. *Hipertens Riesgo Vasc*. 2018;35:160-8. [Medline, 2016 impact factor 0]
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23. Pereira-da-Silva T, Soares RM, MD, **Papoila AL**, Pinto I, Feliciano J, Almeida-Morais L, Abreu A, Cruz Ferreira R. Optimizing risk stratification in heart failure and the selection of candidates for heart transplantation. *Rev Port Cardiol.* 2018;37:129-37. [Medline, 2017 impact factor 0.827]
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